

DOCKET NO.: TIC-0078

PATENT

# 4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Tsuyoshi KOIKE and Hiroshi MIYAGI

Confirmation No.: 3250

Application No.: 10/518,115

Group Art Unit: not yet assigned

Customer No.: 23377

For: LOW FREQUENCY ATTENUATION CIRCUIT

EXPRESS MAIL LABEL NO: EV 482611585 US  
DATE OF DEPOSIT: July 19, 2005

EV482611585US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the "Notification of Missing Requirements" dated May 26, 2005, which sets forth a two-month period for reply ending on July 26, 2005, (said period being eligible for extensions under 37 CFR § 1.136(a)), enclosed herewith for filing is:

Declarations and Powers of Attorney

- ☒ A Combined Declaration and Power of Attorney, executed by the inventor(s). An unexecuted copy of this document was attached to the above-identified specification.
- ☐ A Combined Declaration and Power of Attorney executed by the inventor(s) and identifying fewer/more inventors than those identified in the unexecuted declaration filed with the above-identified application specification. Such deletion/addition of inventors is specifically provided for in 37 CFR § 1.48.
- ☐ A copy of the original Declaration and Power of Attorney, executed by the inventor(s), as filed in parent application no.
- ☐ A copy of the Power of Attorney with Revocation filed on

- ☐ A Combined Power of Attorney with Revocation and Statement Under 3.73(b).
- ☐ An Associate Power of Attorney executed by \_\_\_\_\_ who is/was listed on the original Declaration/Power of Attorney.

**Drawings**

- ☐ \_\_\_\_\_ sheets of replacement drawings comprising Figures \_\_\_\_\_ in compliance with 37 CFR § 1.84.

**Sequence Listing** (Note - All items listed below are required if Sequence Listing is also being filed with Missing Parts)

- ☐ Paper copy of Sequence Listing
- ☐ Diskette containing Sequence Listing in computer readable form
- ☐ Amendment directing entry of Sequence Listing in specification
- ☐ Statement to Support Filing of Sequence Listing

**Claim for Small Entity Status**

- ☐ Applicant(s) has previously claimed small entity status under 37 CFR § 1.27.
- ☐ Applicant(s), by its/their undersigned attorney, claims small entity status under 37 CFR § 1.27 as:
- ☐ an Independent Inventor
- ☐ a Small Business Concern
- ☐ a Nonprofit Organization

**Miscellaneous Items**

- ☒ A copy of the Notification of Missing Requirements.
- ☐ Request for Corrected Filing Receipt.
- ☐ Request for Refund Due to Small Entity Status.
- ☐ Request for Refund Due to Fee Calculation Error.
- ☐ A substitute specification in compliance with 37 CFR § 1.52.
- ☒ Other: return postcard.

**Fee Calculation and Extension of Time**

- ☐ Request is hereby made under 37 CFR § 1.136(a) to extend the time for response to the Notice to File Missing Parts of Application due to and through , comprising an extension of the shortened period of months:

	SMALL ENTITY		NOT SMALL ENTITY	
	RATE	FEE	RATE	FEE
MISSING PARTS SURCHARGE	\$65	\$	\$130	\$130.00
<input type="checkbox"/> ONE MONTH EXTENSION OF TIME	\$60	\$	\$120	\$
<input type="checkbox"/> TWO MONTH EXTENSION OF TIME	\$225	\$	\$450	\$
<input type="checkbox"/> THREE MONTH EXTENSION OF TIME	\$510	\$	\$1020	\$
<input type="checkbox"/> FOUR MONTH EXTENSION OF TIME	\$795	\$	\$1590	\$
<input type="checkbox"/> FIVE MONTH EXTENSION OF TIME	\$1080	\$	\$2160	\$
TOTAL FEE DUE		\$		\$130.00

- ☒ A check in amount of **\$130.00** is attached to cover the surcharge and any requested extension of time. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.
- ☐ Please charge the surcharge to my Deposit Account No. 23-3050 in the amount of \$ .
- ☒ The Commissioner is hereby requested to grant an extension of time for the appropriate length of time, should one be necessary, in connection with this filing or any future filing submitted to the U.S. Patent and Trademark Office in the above-identified application during the pendency of this application. The Commissioner is further authorized to charge any fees related to any such extension of time to Deposit Account 23-3050. This sheet is provided in duplicate.
- ☒ The Commissioner is hereby authorized to charge any deficiency or credit any overpayment of the fees associated with this communication to Deposit Account No. 23-3050.

This sheet is attached in duplicate.

07/22/2005 ATRAN1 00000113 10518115

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**DOCKET NO.: ABTT-0473**

- 4 -

**PATENT**

Date: July 19, 2006

  
\_\_\_\_\_  
Michael P. Dunnam  
Registration No. 32,611

Woodcock Washburn LLP  
One Liberty Place - 46th Floor  
Philadelphia PA 19103  
Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/518,115	Tsuyoshi Koike	TIC-0078

INTERNATIONAL APPLICATION NO.
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PCT/JP03/07157

I.A. FILING DATE	PRIORITY DATE
06/05/2003	06/18/2002

23377  
 WOODCOCK WASHBURN LLP  
 ONE LIBERTY PLACE, 46TH FLOOR  
 1650 MARKET STREET  
 PHILADELPHIA, PA 19103

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JUN 01 2005

Woodcock Washburn

CONFIRMATION NO. 3250  
 371 FORMALITIES LETTER  
 \*OC000000016118768\*  
 \*OC000000016118768\*

Date Mailed: 05/26/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/14/2004
- English Translation of the IA filed on 12/14/2004
- Copy of the International Search Report filed on 12/14/2004
- Oath or Declaration filed on 12/14/2004
- Request for Immediate Examination filed on 12/14/2004
- U.S. Basic National Fees filed on 12/14/2004
- Priority Documents filed on 12/14/2004

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The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

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Denise Hii  
 Woodcock Was

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

WINSTON M ALVARADO

Telephone: (703) 308-9140 EXT 206

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/518,115	PCT/JP03/07157	TIC-0078